AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions of claims in the application.

1. (Currently Amended) A wound dressing for accelerating epidermal regeneration which comprises:

a polypeptide (P) having at least one species of epidermal regeneration-accelerating minimal amino acid sequences (X) selected from the group consisting of Arg-Gly-Asp (SEQ ID NO: 1), Ile-Lys-Val-Ala-Val (SEQ ID NO: 2), and Tyr-Ile-Gly-Ser-Arg (SEQ ID NO: 3), ~~the Arg Gly Asp sequence (1), the Ile Lys Val Ala Val sequence (2), and the Tyr Ile Gly Ser Arg sequence (3)~~ and an auxiliary amino acid sequence (Y),

a polyalkylenepolyamine and/or polyarylenepolyamine (A) having a weight average molecular weight of 2,000 to 60,000, and

a sheet (S) being ~~at least one member selected from the group consisting of polyolefin,~~ polyurethane, ~~polyester, polyamide, polystyrene and silicone resin~~

wherein the polypeptide (P) and the sheet (S) are bonded by a chemical bonding.

2. (Previously Presented) The wound dressing according to Claim 1, wherein said epidermal regeneration-accelerating minimal amino acid sequence (X) is in the number of 3 to 50 in each molecule of the polypeptide (P).

3. (Previously Presented) The wound dressing according to Claim 1 or 2, wherein said auxiliary amino acid sequence (Y) is in the number of 2 to 51 in each molecule of the polypeptide (P).

4. (Original) The wound dressing according to Claim 1

wherein the polypeptide (P) has a structure such that the epidermal regeneration-accelerating minimal amino acid sequence (X) and the auxiliary amino acid sequence (Y) are chemically bonded to each other in an alternating fashion.

5. (Currently Amended) The wound dressing according to Claim 1

wherein the epidermal regeneration-accelerating minimal amino acid sequence (X) is ~~the Arg-Gly-Asp sequence (1)~~ Arg-Gly-Asp (SEQ ID NO: 1).

6. (Currently Amended) The wound dressing according to Claim 1

wherein the auxiliary amino acid sequence (Y) is ~~the (Gly-Ala-Gly-Ala-Gly-Ser)b sequence~~ $(Gly\text{-}Ala\text{-}Gly\text{-}Ala\text{-}Gly\text{-}Ser)_b$ ((residues 1-6 of SEQ ID NO: 7)$_b$) ~~(in the sequence,~~ where b is an integer [[of]] from 2 to 33 [[)]].

7. (Original) The wound dressing according to Claim 1

wherein the polyalkylenepolyamine and/or polyarylenepolyamine (A) is a polyethyleneimine.

8. (Withdrawn) A method for epidermal regeneration treatment

which comprises using the wound dressing according to Claim 1.

9. (Cancelled)

10. (New) The wound dressing according to Claim 1, wherein the polypeptide (P) and the sheet (S) are bonded by covalent bonding.